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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : **Mail Stop: ISSUE FEE**
Toru AOKI : **Confirmation No. 5693**
Serial No. 09/831,505 : [Group Art Unit 2133
Filed August 1, 2001 : Examiner Cynthia H. Britt]

SIGNAL PROCESSOR
FOR CORRECTING AND
DETECTING ERRORS

SECOND RESPONSE TO ALLOWANCE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

THE COMMISSIONER IS AUTHORIZED
TO CHARGE ANY DEFICIENCY IN THE
FEES FOR THIS PAPER TO DEPOSIT
ACCOUNT NO. 23-0975

Sir:

In the Office Action dated April 6, 2004, the Examiner indicated that the references submitted with the Information Disclosure Statement (IDS) of September 25, 2003 had been considered. However, the Examiner failed to include an initialed copy of the form PTO-1449 submitted with the IDS. As a result, it is respectfully requested that the Examiner return an initialed copy of this form PTO-1449. Enclosed herewith are copies of the Information Disclosure Statement, form PTO-1449, references, and date-stamped postcard receipt as evidence that the Information Disclosure Statement was submitted.

Respectfully submitted,

Toru AOKI

By David M. Ovedovitz
David M. Ovedovitz
Registration No. 45,336
Attorney for Applicant

DMO/jmj
Washington, D.C. 20006-1021
Telephone (202) 721-8200
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April 13, 2005



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : Confirmation No. 5693
Toru AOKI : Atty Docket No. 2001_0565A
Serial No. 09/831,505 : Group Art Unit 2184
Filed August 1, 2001 : Examiner Cynthia H. Britt
SIGNAL PROCESSOR :

PATENT OFFICE FEE TRANSMITTAL FORM

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

COPY

Sir:

Attached hereto is a check in the amount of \$180.00 to cover Patent Office fees relating to filing the following attached papers:

Information Disclosure Statement \$180.00

A duplicate copy of this paper is being submitted for use in the Accounting Division, Office of Finance.

The Commissioner is authorized to charge any deficiency or to credit any overpayment associated with this communication to Deposit Account No. 23-0975, with the EXCEPTION of deficiencies in fees for multiple dependent claims in new applications.

Respectfully submitted,

Toru AOKI

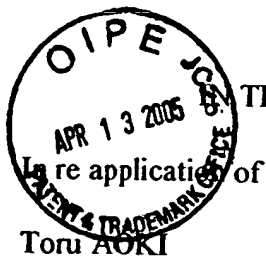
By David M. Ovedovitz
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Telephone (202) 721-8200
September 25, 2003

[Check No. _____]

2001_0565A



THE UNITED STATES PATENT AND TRADEMARK OFFICE

re application of
Toru AOKI

: Confirmation No. 5693

: Docket No. 2001_0565A

Serial No. 09/831,505

: Group Art Unit 2184

Filed August 1, 2001

: Examiner Cynthia H. Britt

SIGNAL PROCESSOR

INFORMATION DISCLOSURE STATEMENT -
NOT A RESPONSE TO THE OFFICE ACTION OF SEPTEMBER 10, 2003

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

COPY

Sir:

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicants request consideration of [X] the references listed on attached form PTO-1449 and/or [] the additional information identified below in paragraph 3. A legible copy of each reference listed on the form PTO-1449 and each U.S. patent application listed below is enclosed, except a copy is not provided for each reference previously cited by or submitted to the Patent Office in prior parent application Serial No. .

1a. [] This Information Disclosure Statement is submitted:

within three months of the filing date (or of entry into the National Stage) of the above-entitled application, or

before the mailing of a first Office Action on the merits or the mailing of a first Office Action after the filing of an RCE,

and thus no certification and/or fee is required.

1b. ☒ This Information Disclosure Statement is submitted

after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:

(1) ☐ the certification of paragraph 2 below is provided, or

(2) ☒ the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

1c. ☐ This Information Disclosure Statement is submitted:

after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:

the certification of paragraph 2 below is provided, and

the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

2. It is hereby certified

a. ☐ that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or

b. ☐ that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.

3. ☐ Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.

4. For each non-English language reference listed on the attached form PTO-1449, reference is made to:

- a. ☐ a full or partial English language translation submitted herewith,
- b. ☒ two foreign patent office actions with English language translations submitted herewith,
- c. ☐ the concise explanation contained in the specification of the present application at page ,
- d. ☒ the concise explanation set forth in the attached English language abstract,
- e. ☒ the concise explanation set forth below or on a separate sheet attached to the reference:

CN1188964A corresponds to US patent number 6,158,039

5. ☐ A foreign patent office search report citing one or more of the references is enclosed.

Respectfully submitted,

Toru AOKI

By David M. Ovedovitz
David M. Ovedovitz
Registration No. 45,336
Attorney for Applicant

DMO/jmj
Washington, D.C. 20006-1021
Telephone (202) 721-8200
Facsimile (202) 721-8250
September 25, 2003

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.
2001_0565A

SERIAL NO.
09/831,505

LIST OF REFERENCES CITED BY APPLICANT(S)
(Use several sheets if necessary)

APPLICANT
Toru AOKI

Date Submitted to PTO: September 12, 2003

FILING DATE
August 1, 2001

GROUP
2184

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	6,158,039	12/2000	Cho et al.			
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						

COPY

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
	AJ	1188964A	7/1998	CN				X
	AK	1998-0004785	3/1998	KR			Abstract	
	AL	1998-065723	10/1998	KR			Abstract	
	AM							
	AN							

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

	AO	
	AP	
	AQ	

AMINER

DATE CONSIDERED

MINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy with next communication to applicant.

UNAVAILABLE COPY

ATTY DOCKET #: 2001_0565A

Due Date: None

Confirmation No. 5693

OUR REF: 2001_0565A/DMO/01489

Applicant: Toru AOKI

Serial No.: 09/831,505 Filing Date: August 1, 2001

Title: SIGNAL PROCESSOR

Receipt of the following papers is acknowledged:

Patent Office Fee Transmittal Form (in duplicate)

Information Disclosure Statement

PTO-1449 form, (2) Foreign Office Actions and 4 references

Check in the amount of \$180.00



Date: September 25, 2003

Attorney: DMO/jmj

[Check No. 57847]